

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------|------------------|---------|------------------|
| L1 | 11 | ("4611164" "4839583" "4890099" "4983906" "5162723" "5162724" "5371760" "5629649").PN. OR ("6233529").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/12 13:52 |
| L2 | 0 | I1 and (second adj counter) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/12 13:52 |
| L3 | 6 | 324/76.41,76.48.ccis. and ((measur\$5 sens\$3 detect\$3 determin\$5) near3 frequenc\$3) and (second near3 counter) and (time near3 (expansion expand\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/12 16:38 |
| S1 | 3065 | (differential near3 pressure near3 (sensor detector)) | USPAT | OR | OFF | 2005/08/11 17:16 |
| S2 | 44 | S1 and (second near3 counter) | USPAT | OR | OFF | 2005/02/18 10:07 |
| S3 | 0 | S2 and (count\$3 near3 pressure near3 frequency) | USPAT | OR | OFF | 2005/02/18 10:07 |
| S4 | 2 | S1 and (count\$3 near3 pressure near3 frequency) | USPAT | OR | OFF | 2005/02/18 10:36 |
| S5 | 3 | ("4764694" "5097490" "5333162").PN. | USPAT | OR | OFF | 2005/02/18 10:50 |
| S6 | 21 | ((measur\$5 sens\$3 detect\$3) near3 output near3 frequency) and (resonant near3 pressure near3 (sens\$3 detect\$3)) | USPAT | OR | OFF | 2005/02/23 09:57 |
| S7 | 11 | S6 and count\$3 | USPAT | OR | OFF | 2005/02/18 10:51 |
| S8 | 5 | (frequency near3 count\$3 near3 circuit) and (resonant near3 pressure near3 (sens\$3 detect\$3)) | USPAT | OR | OFF | 2005/02/21 11:36 |
| S9 | 24 | (frequency near3 count\$3 near3 circuit) and (time near3 expan\$4) | USPAT | OR | OFF | 2005/02/21 11:37 |
| S10 | 0 | S9 and ((resonant resonat\$3) near3 (pressure sens\$3 detect\$3)) | USPAT | OR | OFF | 2005/02/21 11:37 |
| S11 | 1 | S9 and ((resonant resonat\$3)) | USPAT | OR | OFF | 2005/02/21 11:37 |
| S12 | 4 | (frequency near3 measur\$5 near3 circuit) and (time near3 expansion) | USPAT | OR | OFF | 2005/02/22 17:58 |
| S13 | 16 | (frequency near3 (count\$3 measur\$5) near3 circuit) and (time near3 expansion) | USPAT | OR | OFF | 2005/02/22 18:02 |
| S14 | 3 | ("4764694" "5097490" "5333162").PN. | USPAT | OR | OFF | 2005/02/23 09:56 |
| S15 | 1174 | 327/31,39,47,48.ccis. | USPAT | OR | OFF | 2005/02/23 10:03 |

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| S16 | 0 | S15 and ((measur\$5 sens\$3 detect\$3) near3 frequency) and (resonant near3 pressure near3 (sens\$3 detect\$3)) | USPAT | OR | OFF | 2005/02/23 10:04 |
| S17 | 0 | S15 and (frequency near3 count\$3 near3 circuit) and (resonant near3 pressure near3 (sens\$3 detect\$3)) | USPAT | OR | OFF | 2005/02/23 10:04 |
| S18 | 113 | S15 and ((measur\$5 sens\$3 detect\$3) near3 frequency) and ((pulse frequency) near3 count\$3) | USPAT | OR | OFF | 2005/02/23 10:04 |
| S19 | 3 | S18 and ((time pulse pulselength) near3 (expansion expand\$3 magnification magnifying)) | USPAT | OR | OFF | 2005/02/23 10:04 |
| S20 | 798 | 377/20,28.ccls. | USPAT | OR | OFF | 2005/02/23 10:49 |
| S21 | 0 | S20 and ((measur\$5 sens\$3 detect\$3) near3 frequency) and (resonant near3 pressure near3 (sens\$3 detect\$3)) | USPAT | OR | OFF | 2005/02/23 10:50 |
| S22 | 0 | S20 and (frequency near3 count\$3 near3 circuit) and (resonant near3 pressure near3 (sens\$3 detect\$3)) | USPAT | OR | OFF | 2005/02/23 10:50 |
| S23 | 86 | S20 and ((measur\$5 sens\$3 detect\$3) near3 frequency) and ((pulse frequency) near3 count\$3) | USPAT | OR | OFF | 2005/02/23 10:50 |
| S24 | 6 | S23 and ((time pulse pulselength) near3 (expansion expand\$3 magnification magnifying)) | USPAT | OR | OFF | 2005/02/23 10:50 |
| S25 | 744 | 324/76.48,76.41.ccls. | USPAT | OR | OFF | 2005/02/23 10:53 |
| S26 | 0 | S25 and ((measur\$5 sens\$3 detect\$3) near3 frequency) and (resonant near3 pressure near3 (sens\$3 detect\$3)) | USPAT | OR | OFF | 2005/02/23 11:05 |
| S27 | 0 | S25 and (frequency near3 count\$3 near3 circuit) and (resonant near3 pressure near3 (sens\$3 detect\$3)) | USPAT | OR | OFF | 2005/02/23 11:05 |
| S28 | 166 | S25 and ((measur\$5 sens\$3 detect\$3) near3 frequency) and ((pulse frequency) near3 count\$3) | USPAT | OR | OFF | 2005/02/23 11:05 |
| S29 | 2 | S28 and ((time pulse pulselength) near3 (expansion expand\$3 magnification magnifying)) | USPAT | OR | OFF | 2005/02/23 11:05 |
| S30 | 268 | 702/75,78.ccls. | USPAT | OR | OFF | 2005/02/23 11:04 |
| S31 | 0 | S30 and ((measur\$5 sens\$3 detect\$3) near3 frequency) and (resonant near3 pressure near3 (sens\$3 detect\$3)) | USPAT | OR | OFF | 2005/02/23 11:05 |

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| S32 | 0 | S30 and (frequency near3 count\$3 near3 circuit) and (resonant near3 pressure near3 (sens\$3 detect\$3)) | USPAT | OR | OFF | 2005/02/23 11:05 |
| S33 | 63 | S30 and ((measur\$5 sens\$3 detect\$3) near3 frequency) and ((pulse frequency) near3 count\$3) | USPAT | OR | OFF | 2005/02/23 13:10 |
| S34 | 4 | S30 and ((time pulse pulsewidth) near3 (expansion expand\$3 magnification magnifying)) | USPAT | OR | OFF | 2005/02/23 13:10 |
| S35 | 12048 | ((measur\$5 sens\$3 detect\$3) near3 frequency) and ((pulse frequency) near3 count\$3) | USPAT | OR | OFF | 2005/02/23 13:10 |
| S36 | 231 | S35 and ((time pulse pulsewidth) near3 (expansion expand\$3 magnification magnifying)) | USPAT | OR | OFF | 2005/02/23 13:10 |
| S37 | 11 | (resonant near3 (sensor detector)) and (flip adj flop) and (second near2 counter) | USPAT | OR | OFF | 2005/02/23 13:58 |
| S38 | 10 | S37 and ((Measur\$5 determin\$5 sens\$3) near3 frequenc\$3) | USPAT | OR | OFF | 2005/02/23 13:59 |
| S39 | 10 | S37 and ((Measur\$5 determin\$5 sens\$3 detect\$3) near3 frequenc\$3) | USPAT | OR | OFF | 2005/02/23 14:17 |
| S40 | 2 | S39 and pressur\$4 | USPAT | OR | OFF | 2005/02/23 14:17 |
| S41 | 8 | ("4112358" "4953095" "5095264" "5128607" "Re32845").PN. OR ("5764045").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/23 14:33 |
| S42 | 6 | S41 and (second near3 counter) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/23 14:33 |
| S43 | 21 | ("3467838" "3668529" "3970828" "4303983" "4584494" "4620788" "4685075" "4687998" "Re31551").PN. OR ("4764694").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/23 15:20 |
| S44 | 1 | S43 and (frequency near3 measur\$5) and (count\$3 near3 second) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/23 15:38 |
| S45 | 0 | (frequency near3 (count\$3 measur\$5) near3 count\$3).ti. and (time near2 expansion) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/23 15:38 |
| S46 | 0 | (frequency near3 (count\$3 measur\$5) near3 count\$3).ti. and (time near2 expansion) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/23 15:39 |

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| S47 | 0 | (frequency near3 (count\$3 measur\$5) near3 count\$3).ti. and ((pulse pulsedwidth time) near2 (expansion expand\$3 stretch\$3 spread\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/23 15:41 |
| S48 | 665 | (frequency near3 (count\$3 measur\$5) near3 count\$3) and ((pulse pulsedwidth time) near2 (expansion expand\$3 stretch\$3 spread\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/23 15:41 |
| S49 | 130 | (frequency near3 (count\$3 measur\$5) near3 circuit\$3) and ((pulse pulsedwidth time) near2 (expansion expand\$3 stretch\$3 spread\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/12 16:37 |
| S50 | 2 | (frequency near3 (count\$3 measur\$5) near3 circuit\$3).ti. and ((pulse pulsedwidth time) near2 (expansion expand\$3 stretch\$3 spread\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/23 15:42 |
| S51 | 2 | ("4005364").URPN. | USPAT | OR | OFF | 2005/02/23 16:03 |
| S52 | 37 | ((resonant resonat\$3) near3 (sensor detector)) and (frequency near3 count\$3 near3 circuit\$3) | USPAT | OR | OFF | 2005/02/23 16:29 |
| S53 | 8 | S52 and (second near3 counter) | USPAT | OR | OFF | 2005/02/23 16:21 |
| S54 | 4 | S53 and (pressur\$4) | USPAT | OR | OFF | 2005/02/23 16:24 |
| S55 | 3 | ((resonant resonat\$3) near3 pressure near3 (sensor detector)) and (frequency near3 count\$3 near3 circuit\$3) | USPAT | OR | OFF | 2005/02/23 16:30 |
| S59 | 3 | ((measur\$5 snes\$3 detect\$3) near3 frequency) and (expans\$5 near3 pulse near3 (width time)) and (count\$3 near3 reference near3 clock\$1) | USPAT | OR | OFF | 2005/08/11 17:18 |
| S60 | 11 | ("4611164" "4839583" "4890099" "4983906" "5162723" "5162724" "5371760" "5629649").PN. OR ("6233529").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/11 17:23 |